

United States Patent and Trademark Office

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U.S. APPLICATION NUMBER NO.		FIRST NAME	D APPLICANT	A	TTY. DOCKET NO.	
10/551,912	Josef Blach			4	4200.P0123US	
	DHT	DGB	RJT	INTERNATIONAL	APPLICATION NO.	
	TFC	•	LLC	PCT/EP04/01965		
23474	BRTSST		SBW	I.A. FILING DATE	PRIORITY DATE	
FLYNN THIEL BOUTELL & TANIS, P.C. 2026 RAMBLING ROAD	SEP 0 5 2006		02/27/2004	04/03/2003		
KALAMAZOO, MI 49008-1631	GMi	CMO.	TLH	CONFIRMATION NO. 6276 371 FORMALITIES LETTER HILLING BUILDING BUIL		

Date Mailed: 08/25/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- ☼ ○ Copy of the International Application filed on 10/03/2005
 - English Translation of the IA filed on 10/03/2005
 - Copy of the International Search Report filed on 10/03/2005
 - Preliminary Amendments filed on 10/03/2005
 - U.S. Basic National Fees filed on 10/03/2005

Priority Documents filed on 10/03/2005

FILE NO: HPBK 123 ATTY: DHT/MLM
DUE DATE: 10-25-2006 (20061025)
4200 P0123US /INIT: (20060825)
ACTION: 10 RES PER: 2 M DK1
PRIOR ART HERE, FILE W/MP / 1060

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$65 for a Small Entity:

\$65 Surcharge.

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FILE NO:HPBK 123 ATTY:DHT/MLM
DUE DATE:10-25-2006 ( 20061025 )
4200.P0123US /INIT:( 20060825 )
-ACTION:10 RES PER:2 M DK1
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ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/551.912	PCT/EP04/01965	4200.P0123US

FORM PCT/DO/EO/905 (371 Formalities Notice)

Applicant(s): Josef A. BLACH
Title: GEAR SYSTEM FOR DRIVE OF A MULTI-SHAFT EXTRUDER

PCT International Application No.: PCT/EP2004/001965
PCT International Filing Date: February 27, 2004
U.S. Application No.

(if known, see 37 CFR 1.5): 10/551 912

Confirmation No.: 6276

Atty. Docket No.: 4200.P0123US

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

FIRST CLASS MAILING CERTIFICATE

Sir:

I hereby certify that this correspondence is being deposited with the United States Postal Service under 37 CFR 1.8 as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on States for Patents (1,2006)

MLM/ps

FLYNN, THIEL, BOUTELL Dale H. Thiele & TANIS, P.C. David G. Boute 2026 Rambling Road Terryence F. Kalamazoo, MI 49008-1631 Mark L. Maki Phone: (269) 381-1156 Liane L. Chur Fax: (269) 381-5465 Brian R. Tumm

Dale H. Thiel Reg. No. 24 323 David G. Boutell Reg. No. 25 072 Reg. No. 32 549 Terryence F. Chapman Reg. No. 36 589 Liane L. Churney Reg. No. 40 694 Brian R. Tumm Reg. No. 36 328 Steven R. Thiel Reg. No. 53 685 Donald J. Wallace Reg. No. 43 977 Sidney B. Williams, Jr. Reg. No. 24 949

Maki

Correspondence: Form PTO-1390 dated September 8, 2006 (in

duplicate) including enclosures listed

thereon

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09/15/2006 LLANDGRA 00000065 10551912

01 FC:2617

65.00 OP

{00052361.DOC}

U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE

EXPRESS MAIL LABEL NO.: None

September 8, 2006

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER: 4200.P0123US

U.S. APPLICATION NO. (If known, see 37 CFR 1.5): 10/551 912

CONFIRMATION NO.: 6276

INTERNATIONAL APPLICATION NO.: PCT/EP2004/001965

INTERNATIONAL FILING DATE: February 27, 2004

PRIORITY DATE CLAIMED: April 3, 2003

TITLE OF INVENTION: GEAR SYSTEM FOR DRIVE OF A MULTI-SHAFT EXTRUDER

APPLICANT(S) FOR DO/EO/US: Josef A. BLACH

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

- 1. [] This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.
- 2. [X] This is a **SECOND** or **SUBSEQUENT** submission of items concerning a submission under 35 U.S.C. 371.
- 3. [] This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
- 4. [X] The US has been elected (Article 31).
- 5. [] A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [] is attached hereto (required only if not communicated by the International Bureau).
 - b. [] has been communicated by the International Bureau.
 - c. [] is not required, as the application was filed in the United States Receiving Office (RO/US).
- 6. [] An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. [] is attached hereto.
 - b. [] has been previously submitted under 35 U.S.C. 154(d)(4).
- 7. [] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. [] are attached hereto (required only if not communicated by the International Bureau).
 - b. [] have been communicated by the International Bureau.
 - c. [] have not been made; however, the time limit for making such amendments has NOT expired.
 - d. [] have not been made and will not be made.
- 8. [] An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
- 9. [X] An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).
- 10. [] An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

U.S. APPLICATION NO. (if known, see 37 CFR 1.5): 10/551 912 INTERNATIONAL APPLICATION NO.: PCT/EP2004/001965 ATTORNEY'S DOCKET NUMBER: 4200.P0123US

Items 11 to 20 below concern document(s) or information included:

- 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. [] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. [] A preliminary amendment.
- 14. [] An Application Data Sheet under 37 CFR 1.76.
- 15. [] A substitute specification.
- 16. [] A power of attorney and/or change of address letter.
- 17. [] A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825.
- 18. [] A second copy of the published international application under 35 U.S.C. 154(d)(4).
- 19. [] A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
- 20. [X] Other items or information:
 - A. Copy of Notification of Missing Requirements
 - B. Post Card

The following fees have been submitted:	Calculations	PTO USE ONLY
21. [] Basic National Fee (37 CFR 1.492(a))\$300.00	\$	
22. [] Examination Fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0.00 All other situations\$200.00	\$	
23. [] Search Fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0.00 Search fee (37 CFR 1.445(a)(2) has been paid on the international application to the USPTO as an International Searching Authority	\$	
TOTAL OF 21, 22 AND 23 =	\$	

[] Additional	fee for specifi	cation and drawings f	iled in paper		
		equence listing in con			
		uter program listing in			
•	-	The fee is \$250 for e			
	aper or fraction				
Total sheets	Extra sheets	Number of each addition	nal 50 RATE		
		or fraction thereof (round	d up		
100		to a whole number)			
- 100 =	/50 =		x \$250	\$	
		nishing any of the sea			
		or declaration after the			
commencemen	nt of the nation	al stage (37 CFR 1.49	92(h)).	\$ 130.00	
CLAIMS 1	NUMBER FIL	ED NUMBER EXT	TRA RATE		
Total claims	- 20	=	x \$ 50.00	\$	
Ind. claims	- 3	=	x \$200.00	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00				\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 130.00	
[X] Applicant claims small entity status. See 37 CFR 1.27. Fees					
above are reduced by 1/2. SUBTOTAL =			\$ 65.00		
Processing fee of \$130.00 for furnishing the English translation					
later than 30 months from the earliest claimed priority date (37					
CFR 1.492(i)). +			\$		
TOTAL NATIONAL FEE =			\$ 65.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The					
assignment must be accompanied by an appropriate cover sheet					
(37 CFR 3.28, 3.31). \$40.00 per property +			\$		
TOTAL FEES ENCLOSED =			\$ 65.00		
			-	Amount to be refunded:	\$
				Amount to be charged:	\$

a.	[X] A check in the amount of \$65.00 to cover the	above fees is enclosed.	
b.	[] Please charge my Deposit Account No.	in the amount of \$	to cover the
	above fees. A duplicate copy of this sheet is en	closed.	

c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-1382. A duplicate copy of this sheet is enclosed.
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

IN DUPLICATE

PLEASE DIRECT CORRESPONDENCE TO THE ADDRESS ASSOCIATED WITH THE FOLLOWING CUSTOMER NUMBER: 23474

300.07/05

Mark L. Maki
Registration Number: 36 589
MLM/ps

FLYNN, THIEL, BOUTELL & TANIS, P.C. 2026 Rambling Road Kalamazoo, Michigan 49008-1631